

To: Technology Center: 2600
Facsimile Number: 571-273-8300

Total Pages Sent: 2

From: Abdul Zindani
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972-917-5137

RECEIVED
CENTRAL FAX CENTER

SEP 01 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Lior Ophir, et al.

Docket No.: 30916

Serial No.: 09/887,490

Art Unit: 2637

Filed: June 22, 2001

Examiner: Sam K. Ahn

Customer No. 23494

Conf. No.: 7722

For: System and Method of Data Communication Using Turbo Trellis Coded Modulation Combined
With Constellation Shaping With or Without Precoding

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent
and Trademark Office at 571-273-8300 on the date shown below:

Marianna Smith

Marianna Smith

9-1-05

Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input type="checkbox"/> AMENDMENT	<input checked="" type="checkbox"/> (# Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT	<input type="checkbox"/> (# Page)
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL (# Pages)	
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL	<input type="checkbox"/> (# Pages)
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)	
<input type="checkbox"/> INFORMAL DRAWINGS	<input type="checkbox"/> REPLY BRIEF (IN TRIPPLICATE) (# Pages)	
<input type="checkbox"/> CONTINUATION APPN (# Pages)	<input checked="" type="checkbox"/> RCE	
<input type="checkbox"/> DIVISIONAL APPN		
NAME OF INVENTOR(S):		
Lior Ophir, et al.		
TITLE OF INVENTION:		
System and Method of Data Communication Using Turbo Trellis Coded Modulation Combined With Constellation Shaping With or Without Precoding		
TI FILE NO.:	DEPOSIT ACCT. NO.:	
TI-30916	20-0668	
FAXED:	9/1/2005	
DUE:	9/27/2005	
ATTY/SECY:	AZ/ms	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telex, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265

RECEIVED
CENTRAL FAX CENTER

SEP 01 2005

PTO/SB/30 (5/2000)

Approved for use through 07/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the paperwok Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).

<i>Application Number</i>	09/887,490
<i>Filing Date</i>	June 22, 2001
<i>First Named Inventor</i>	Lior Ophir, et al.
<i>Group Art Unit</i>	2637
<i>Examiner Name</i>	Sam K. Ahn
<i>Attorney Docket Number</i>	TI-30916

This is a Request for Continued Examination (REC) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1 Submission required under 37 C.F.R. § 1.114

a Previously submitted

i. Consider the amendments(s)/reply under 37 C.F.R. § 1.116 previously filed on August 17, 2005
(Any unentered amendment(s) referred to above will be entered).

ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____.

iii. Other _____

b Enclosed

i. Amendment/Reply

ii. Affidavit(s)/Declaration(s)

iii. Information Disclosure Statement (IDS)

iv. Other _____

2 Miscellaneous

a Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103 (c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17 (l) required)

b Other _____

3 Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

a The Director is hereby authorized to charge the following fees, or credit any overpayments, to **Texas Instruments Incorporated, Deposit Account No. 20-0668**.

i. RCE fee required under 37 C.F.R. § 1.17(e)

ii. Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)

iii. Other _____

b Check in the amount of \$_____ enclosed

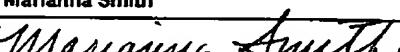
c Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print / Type)	Abdul Zindani	Registration No. (Attorney / Agent)	46,091
Signature		Date	9/1/2005

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print or Type)	Marianna Smith	Date	9/1/2005
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES and Completed Forms to the following address: Commissioner for Patents, P.O. Box 1450, Mail Stop: RCE, Alexandria, VA 22313-1450.